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PTO-1449		Attorney's Docket Number MEM-0005-P	Serial Number 10/755,085			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <u>LIST OF ITEMS</u>		Name of Applicant Ming Wu				
(Use several sheets if necessary)		Filing Date 01/08/2004	Group 1742			
FOREIGN PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	Country	Class	Subclass	TRANSLATION YES NO
<i>JM</i>	0 416 929 B1	30.11.94	European			No
	0 601 804 A1	15.06.94	European			No
	EP 0 675 971 B1	11.10.95	European			No
	EP 0 683 242 B1	22.11.95	European			No
	EP 0 716 155 B1	12.06.96	European			No
	EP 0 852 164 B1	08.07.98	European			No
	EP 1 046 722 A1	25.10.00	European			No
	EP 1 083 243 A2	14.03.01	European			No
	EP 1 002 882 B1	11.12.02	European			No
	WO 98/43550	08.10.98	International			No
	WO 99/45161	10.09.99	International			No
	WO 99/58184	18.11.99	International			No
	WO 00/68448	16.11.00	International			No
<i>JM</i>	WO 02/094334 A1	28.11.02	International			No
OTHER INFORMATION (including author, title, date, pertinent)						
<i>JM</i>	Proceedings of the MRS International Meeting on Advanced Materials, Volume 9, May 31-June 3, 1998, Sunshine City, Ikebukuro, Tokyo, Japan, "Linear and Non-Linear Superelasticity in NiTi", G.R. Zadno et al.					
<i>JM</i>	"Shape Memory Effect in Ti-Mo-Al Alloys", Hisaoki Sasano et al., pgs 1667-1674, 1984					
<i>JM</i>	"The Martensite Transformation Temperature in Titanium Binary Alloys", Pol Duwez, pgs 934-940, March 23-27, 1953					
<i>JM</i>	Acta metal. Vol. 30, 1982, "Formation and Reversion of Stress Induced Martensite in Ti-10V-2Fe-3Al", T.W. Duerig et al., 13 May 1982, pgs 2161-2172					
<i>JM</i>	American Journal of Orthodontics, St. Louis, Vol. 77, No. 2, February, 1980 "Beta titanium: A new orthodontic alloy", Charles J. Burstone et al., pgs 121-132.					
EXAMINER	<i>JM</i>			DATE CONSIDERED <i>6/9/05</i>		
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U.S. PATENT DOCUMENTS					
Examiner Initial	Document Number	Date	NAME	Class	Subclass
<i>XM</i>	4,037,324	07/26/77	Andreasen	32	14 A
	4,040,129	08/09/77	Steinemann et al.	3	1.9
	4,197,643	04/15/80	Burstone et al.	433	20
	4,503,569	03/12/85	Dotter	3	1.4
	4,543,132	09/24/85	Berczik et al.	148	11.5 F
	4,665,906	05/19/87	Jervis	128	92 YN
	4,765,335	08/23/88	Schmidt et al.	128	326
	4,772,112	09/20/88	Zider et al.	351	41
	4,781,450	11/01/88	Danloup et al.	351	114
	4,799,975	01/24/89	Ouchi et al.	148	12.7 B
	4,807,798	02/28/89	Eylon et al.	228	180
	4,809,903	03/07/89	Eylon et al.	228	194
	4,820,360	04/11/89	Eylon et al.	148	133
	4,842,653	06/27/89	Wirth et al.	148	12.7 B
	4,857,269	08/15/89	Wang et al.	420	417
	4,869,585	09/26/89	Romanet	351	163
	4,896,955	01/30/90	Zider et al.	351	41
	4,943,412	07/24/90	Bania et al.	420	420
	4,951,735	08/28/90	Berczik	164	138
<i>XM</i>	5,041,262	08/20/91	Gigliotti, Jr.	420	419
OTHER INFORMATION (including author, date, title, pertinent)					
"Optimal welding of beta titanium orthodontic wires", Kenneth R. Nelson, DDS MS, et al. September, 1987, pgs 213-219					
Proceedings of the Second International Conference on Shape Memory and Superelastic Technologies, Asilomar Conference Center, Pacific Grove, CA USA 1997 "A Study of Pseudoelastic Beta Titanium for Orthodontic Application", C. Lei et al., pgs 503-508					
American Journal of Orthodontics, Vol. 80, No. 1, July, 1981, "Variable-modulus orthodontics" Charles J. Burstone, DDS, MS, pgs 1-16					
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U.S. PATENT DOCUMENTS					
Examiner Initial	Document Number	Date	NAME	Class	Subclass
	5,067,957	11/26/91	Jervis	606	108
	5,147,370	09/15/92	McNamara et al.	606	108
	5,160,554	11/03/92	Bania et al.	148	407
	5,169,597	12/08/92	Davidson et al.	428	613
	5,173,134	12/22/92	Chakrabarti et al.	148	671
	5,176,762	01/05/93	Berczik	148	407
	5,200,133	04/06/93	Dieul et al.	264	257
	5,205,984	04/27/93	Rowe	420	420
	5,219,521	06/15/93	Adams et al.	420	418
	5,229,562	07/20/93	Burnett et al.	219	10.41
	5,232,361	08/03/93	Sachdeva et al.	433	8
jm	5,258,022	11/02/93	Davidson	623	2
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	Titanium '95: Science and Technology, Otto Fuchs Metallwerke, Meinerzhagen, Germany, "Beta Titanium Alloys", G. Terlinde et al., pgs 2177-2194, 1995				
	"Beta Titanium Alloys and Their Role in the Titanium Industry", Henderson, NY, Keynote Lecture, Paul J. Bania, TMS, Warrendale, pgs 3-14, 1993				
	Dept. of Metallurgy and Materials Science, Imperial College of Science and Technology, London, U.K., "Martensite Formation and Decomposition in Alloys of Titanium containing B-Stabilizing Elements", H.M. Flower et al., Plenum Press, pgs 1703-1715, 1982				
	Materials Science and Engineering, A182 (1991), "Atomic ordering in Ti-V-Al shape memory alloys", J. S. Lee Pak, et al., pgs 237-244, June 4, 1991				
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	Shape Memory Materials, "Mechanism of shape memory effect and superelasticity", K. Otsuka et al., Cambridge University Press, pgs 27-48, 1998				
	The Physical Metallurgy of Titanium Alloys, E.W. Collings, Battelle Memorial Institute, Columbus, OH, AMERICAN SOCIETY FOR MATERIALS (ASM), pgs 100-110, 1984				
	Proceedings International Conference on Shape Memory and Superelastic Technologies (SMST-2003), Pacific Grove, California (2003), "Pseudoelastic Beta Ti-Mo-V-Nb-Al Alloys", M.H. Wu, et al., 8 pgs, 2003				
	Proceedings 10 th World Conference on Titanium (Ti-2003), Hamburg, Germany (2003), "Phase Transformations and Mechanical Response in a Ti/Mo-Based Pseudo-Elastic Alloy", T. Zhou et al., pgs 1-8				
	"Mechanical Properties and Microstructures of Pseudoelastic Beta Ti-Mo-V-Nb-Alloys", M.H. Wu et al., 8 pgs, 2003				
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U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
XW	5,261,940	11/16/93	Berczik	75	236	05/08/89
	5,264,055	11/23/93	Champin et al.	148	671	05/14/92
	5,294,267	03/15/94	Bania et al.	148	421	12/04/92
	5,304,263	04/19/94	Champin et al.	148	671	06/30/93
	5,312,247	05/17/94	Sachdeva et al.	433	7	05/21/92
	5,342,458	08/30/94	Adams et al.	148	670	03/18/93
	5,397,404	03/14/95	Hansen et al.	148	689	12/23/92
	5,399,212	03/21/95	Chakrabarti et al.	148	421	04/23/92
	5,415,704	05/16/95	Davidson	148	316	09/13/93
	5,423,881	06/13/95	Breyen et al.	607	122	03/14/94
	5,466,242	11/14/95	Mori	606	198	02/02/94
	5,486,242	01/23/96	Naka et al.	148	422	05/15/95
	5,573,401	11/12/96	Davidson et al.	433	201.1	06/16/94
	5,573,604	11/12/96	Gerdes	148	237	06/28/95
	5,580,403	12/03/96	Mazur et al.	148	407	02/09/95
	5,630,890	05/20/97	Smashey et al.	148	669	01/30/95
	5,653,689	08/05/97	Buelna et al.	604	96	09/30/95
	5,658,403	08/19/97	Kimura	148	671	03/31/96
XW	5,679,183	10/21/97	Takagi et al.	148	671	11/29/95
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U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>Xm</i>	5,698,050	12/16/97	El-Soudani	148	671	11/15/94
	5,709,021	01/20/98	DiCello et al.	29	423	05/11/94
	5,718,779	02/17/98	Fukal et al.	148	670	11/13/98
	5,753,053	05/19/98	Smashey et al.	148	421	03/25/97
	5,776,617	07/07/98	Brady et al.	428	632	10/21/96
	5,792,289	08/11/98	Morton et al.	148	421	10/04/94
	5,795,413	08/18/98	Gorman	148	671	12/24/96
	5,807,189	09/15/98	Martin et al.	473	342	12/07/95
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	5,830,179	11/03/98	Mikus et al.	604	49	04/09/96
	5,888,201	03/30/99	Stinson et al.	623	1	06/13/97
	5,947,723	09/07/99	Mottate et al.	433	8	04/28/93
	5,954,724	09/21/99	Davidson	606	76	03/27/97
	5,980,655	11/09/99	Kosaka	148	421	04/09/98
	6,053,992	04/25/00	Wu et al.	148	402	09/30/97
	6,053,993	04/25/00	Reichman et al.	148	421	04/17/98
	6,095,809	08/01/00	Kelly et al.	433	20	09/09/98
	6,110,302	08/29/00	Gorman	148	407	03/23/98
	6,116,733	09/12/00	Krumme et al.	351	114	06/05/97
<i>Jm</i>	6,127,044	10/03/00	Yamamoto et al.	428	603	09/13/95
EXAMINER <i>Jm</i>			DATE CONSIDERED <i>6/9/05</i>			
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<i>Jm</i>	6,132,209	10/17/00	Devanathan	433	20	04/13/99
	6,139,141	10/31/00	Zider	351	57	05/20/99
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	6,164,775	12/26/00	Zider et al.	351	86	04/09/99
	US 6,200,133 B1	03/13/01	Kittelsen	433	6	03/08/99
	US 6,200,685 B1	03/13/01	Davidson	428	472.1	02/02/99
	US 6,238,491 B1	05/29/01	Davidson et al.	148	237	05/05/99
	US 6,250,755 B1	06/26/01	Conner et al.	351	110	10/01/99
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	US 6,409,792 B1	06/25/02	Schutz et al.	75	10.18	11/06/00
	US 6,419,358 B1	07/16/02	Schetky et al.	351	114	11/24/99
	US 6,454,882 B1	09/24/02	Martin	148	421	01/16/01
	US 6,458,145 B1	10/01/02	Ravenscroft et al.	606	200	11/28/00
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	US 6,527,938 B2	03/04/03	Bales et al.	205	229	06/21/01
	US 6,543,273 B1	04/08/03	Wells et al.	73	12,01	08/11/00
	US 6,582,226 B2	06/24/03	Jordan et al.	433	10	05/03/01
<i>Jm</i>	US 6,589,371 B1	07/08/03	Kaibyshev et al.	148	504	04/23/99
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<i>JM</i>	US 6,605,110 B2	08/12/03	Harrison	623	1.15	06/29/01
	US 6,606,513 B2	08/12/03	Lardo et al.	600	411	02/01/01
	US 2001/0054500 A1	12/27/01	Raybould et al.	165	166	06/05/01
	US 2002/0108682 A1	08/15/02	Li et al.	148	407	10/26/00
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	US 2003/0168138 A1	09/11/03	Marquardt	148	671	06/07/02
<i>JM</i>	US 2003/0188810 A1	09.10.2003	Tanaka et al.	148	563	03/25/2003
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<i>JM</i>	International Search Report for Application number PCT/US03/20081, mailed 12/12/2003					
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